

In the Claims

Please amend the claims as detailed herein.

1. (Currently Amended) A sleeve for a disc brake, comprising a fixed caliper and one or more brake discs received moveable in axial direction on the sleeve, which sleeve has means for co-operation with at least one brake disc, is to be placed on a wheel axle, and has a groove, the main orientation of said groove being parallel with the outer periphery of the sleeve, ~~characterized in that~~ wherein the sleeve forms an ~~integrate-inte-~~grated sleeve and hub and that the sleeve has a generally tubular form, where the outer periphery of the sleeve is generally straight and parallel with the main extent of the wheel axle, allowing a brake disc to be slid off or slid onto the sleeve.
2. (Previously Presented) The sleeve of claim 1, characterized in that the groove is open towards one end of the sleeve and that the groove forms an inner wall, which inner wall is parallel with the outer periphery of the sleeve.
3. (Previously Presented) The sleeve of claim 2, characterized in that a number of bridges is arranged between the inner wall and the rest of the sleeve, which bridges are arranged in connection with the open end of the groove.
4. (Previously Presented) The sleeve of claim 1, characterized in that bearing means are arranged between the inner wall of the sleeve and the wheel axle.
5. (Previously Presented) The sleeve of claim 4, characterized in that the groove has a cooling effect on the bearing means.
6. (Previously Presented) The sleeve of claim 1, characterized in that the means for co-operation with the brake disc is splines.

7. (Previously Presented) The sleeve of claim 1, characterized in that the sleeve is attached directly to a wheel flange.

8. (Previously Presented) The sleeve of claim 7, characterized in that the groove is open in the direction directed away from the wheel flange.

9. (Previously Presented) The sleeve of claim 7, characterized in that the sleeve has threaded openings for receiving bolts, used to securely screw the sleeve onto the wheel flange and that the wheel flange has openings corresponding to the threaded openings of the sleeve.